

# ECM12PT



## Specifications

ETI Code	001101011
Description	ECM12PT
Class name	Distribution box
Mounting type	Flush mounted
Rated current (A)	63A
Protection Class	II
IP rating	IP40
Number of modules (Total/per row)	12
Frame size (Number of rows)	1
Door (material, color)	Plastic, transparent
Enclosure base (material, color)	Plastic, white
Number of PE/N terminals (connections)	10
Glow wire test (°C)	650°C

Online product page [🔗](#)

## Other documentation



Technical data catalogue

3D Model

2D File

Instruction manual

CE declaration

Eplan file

## ETIM international classification

Classification	EC000214
Class name	Small distribution board
Mounting method	Flush-mounted (plaster)
Number of rows	1
Width in number of modular spacings	12
Housing material	Plastic
Height	232mm
Width	283mm
Depth	106mm
Built-in depth	68mm
DIN-rail	Yes
EMC-version	Yes
Colour	White
Degree of protection (IP)	IP40

## Dimension drawing

### Flush mounted distribution board

type	Dimensions							Max. allowed power losses when Max. number of devices are installed Pde	Static load
	A	B	C	D	E	F	G		
ECM4PT/ECM4PO	232 mm	139 mm	99 mm	-	123 mm	216 mm	69 mm	>10 W	520 g
ECM8PT/ECM8PO	232 mm	211 mm	99 mm	-	201 mm	212 mm	68 mm	>16 W	1040 g
ECM12PT/ECM12PO	232 mm	283 mm	106 mm	-	273 mm	212 mm	68 mm	>25 W	1560 g
ECM18PT/ECM18PO	232 mm	392 mm	106 mm	-	382 mm	212 mm	68 mm	>25 W	2340 g
ECM24PT/ECM24PO	357 mm	283 mm	106 mm	125 mm	273 mm	336 mm	68 mm	>30 W	1560 g
ECM36PT/ECM36PO	482 mm	283 mm	106 mm	125 mm	273 mm	462 mm	68 mm	>30 W	1560 g
ECM48PT/ECM48PO	676 mm	283 mm	106 mm	125 mm	273 mm	656 mm	68 mm	>30 W	1560 g
ECM2x18PT/ECM2x18PO	357 mm	392 mm	106 mm	125 mm	382 mm	336 mm	68 mm	>30 W	2340 g
ECM3x18PT/ECM3x18PO	522 mm	392 mm	106 mm	125 mm	382 mm	502 mm	68 mm	>35 W	2340 g

